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☒ 1fgb



STRUCTURE OF THE EGF DOMAIN OF P-SELECTIN. NMR, 19 STRUCTURES

Characteristics Release Date: 01-Apr-1997 Exp. Method: Cell Adhesion Protein

Compound Polymer: 1 Molecule: P-SELECTIN Fragment: DOMAIN, RESIDUES 119-158 Char: Freedman, S.J., Sanford, D.G., Bao W.W., Furie, B.C., Baleja, J.D., Fur

Authors

☒ 1g19



P-SELECTIN LECTIN/EGF DOMAINS COMPLEXED WITH PSGL-1 PEPTIDE

Characteristics Release Date: 13-Oct-2001 Exp. Method: Resolution: 1.90 Å

Classification Immune System Membrane Protein

Polymer: 1 Molecule: P-SELECTIN Fragment: LECTIN/EGF DOMAINS Char: Polymer: 2 Molecule: PSGL-1 PEPTIDE Chains: C,D Polymer: 3 Molecule: SACCHARIDE (S FUC-GAL-NGA)

Authors Somers, W.S., Camphausen, R.T.

☒ 1hes
















MU2 ADAPTIN SUBUNIT (AP50) OF AP2 ADAPTOR (SECOND DOMAIN) COMPLEXED WITH P-SELECTIN INTERNALIZATION PEPTIDE SHLGTYGVFTNAA

Characteristics Release Date: 31-May-2001 Exp. Method: Resolution: 3.00 Å

Classification Endocytosis/exocytosis

Polymer: 1 Molecule: CLATHRIN COAT

				PROTEIN AP50 Fragment: INTERNAL SIGNAL BINDING DOMAIN Chains: A Details: THE FIRST SEVEN RESIDUES OF POLYMER MAKE UP A HIS-TAG Polymer: 2 Molecule: P-SELECTIN PEF Fragment: INTERNALIZATION SIGNAL Other Details: PEPTIDE INTERNALIZATION MOTIF FROM P-SELECTIN SHLGTYGVFTNAAFDPSP	
	Compound				
	Authors			Owen, D.J., Evans, P.R., Green, S.A.	
<input checked="" type="checkbox"/>	1q1i				CRYSTAL STRUCTURE OF E-SELECTIN/ EGF DOMAINS COMPLEXED WITH SLEX
	Characteristics				Release Date: 13-Oct-2001 Exp. Method: Resolution: 1.50 Å
	Classification				Immune System Membrane Protein
	Compound				Polymer: 1 Molecule: E-SELECTIN Fragment: LECTIN/EGF DOMAINS Chain Polymer: 2 Molecule: SACCHARIDE (S FUC)
	Authors				Somers, W.S., Camphausen, R.T.
<input checked="" type="checkbox"/>	1q1q				Crystal structure of P-selectin lectin/ EGF domains
	Characteristics				Release Date: 13-Oct-2001 Exp. Method: Resolution: 2.40 Å
	Classification				Immune System Membrane Protein
	Compound				Polymer: 1 Molecule: P-SELECTIN Fragment: LECTIN/EGF DOMAINS Chain
	Authors				Somers, W.S., Camphausen, R.T.
<input checked="" type="checkbox"/>	1q1r				Crystal structure of P-selectin lectin/ EGF domains complexed with SLEX
	Characteristics				Release Date: 13-Oct-2001 Exp. Method: Resolution: 3.40 Å
	Classification				Immune System Membrane Protein
	Compound				Polymer: 1 Molecule: P-SELECTIN Fragment: LECTIN/EGF DOMAINS Chain Polymer: 2 Molecule: SACCHARIDE (S FUC)
	Authors				Somers, W.S., Camphausen, R.T.
<input checked="" type="checkbox"/>	3c1w				L-selectin lectin and EGF domains
	Characteristics				Release Date: 18-Mar-2008 Exp. Method: Resolution: 2.20 Å
	Classification				Cell Adhesion

	Compound	Polymer: 1 Molecule: L-selectin Fragment: domain (UNP residues 39-194) Chain: 1 Polymer: 2 Molecule: SUGAR (5-MER)
	Authors	Mehta, P., Oganesyan, V., Terzyan, T., McEver, R.P.
<input checked="" type="checkbox"/> 2emt	   	Crystal Structure Analysis of the radixin FERM domain complexed with adhesion molecule PSGL-1
	Characteristics	Release Date: 18-Mar-2008 Exp. Method:
		Resolution: 2.80 Å
	Classification	Cell Adhesion
	Compound	Polymer: 1 Molecule: Radixin Fragment: FERM domain (residues 1-310) Chain: 1 Polymer: 2 Molecule: P-selectin glycoprotein Fragment: PSGL-1 cytoplasmic peptide residues of the cytoplasmic tail Chain: 1
	Authors	Takai, Y., Kitano, K., Terawaki, S., R., Hakoshima, T.
<input checked="" type="checkbox"/> 2vgl	   	AP2 CLATHRIN ADAPTOR CORE
	Characteristics	Release Date: 25-Dec-2007 Exp. Method:
		Resolution: 2.60 Å
	Classification	Protein Transport
	Compound	Polymer: 1 Molecule: ADAPTOR PROTEIN COMPLEX AP-2, ALPHA 2 SUBUNIT Chain: A Polymer: 2 Molecule: AP-2 COMPLEX BETA-1 Fragment: 1-591 Chains: B Polymer: 3 Molecule: AP-2 COMPLEX 1 Chains: M Polymer: 4 Molecule: AP-2 COMPLEX SIGMA-1 Chains: S
	Authors	Owen, D.J., Collins, S.M., McCoy, A.P.R.